

CLAIMS

1. Cutaneous diagnostic kit for patient's atopy
5 applied by a doctor or a nurse, characterized in that it includes:

at least a central body of cylindrical external
form (1) of which the upper face (2) is plane and bonded to a
single body of gripping and pressure (3) and whose lower face
10 (4) presents a form making on the external circumference of
the aforesaid central body an acute edge (5), the
aforementioned central body including at least a cavity (21)
or hollow little cell (6) coaxial of the aforesaid central
body (1), the aforementioned cavity (21) or little cell (6)
15 being part or bonded to the aforesaid central body (1) and
being of such a height that its lower end (7) goes beyond the
horizontal plane of the acute end of the edge (5) and
supports a multi-points needle (8),

The aforementioned central body (1) being bonded
20 on all its circumference with the inner edge of a flexible
ring (16), the outer edge of the aforementioned flexible ring
(16) being bonded on all its circumference to a rigid support
(17),

A blister (15) fixed on the lower face of the
25 support (17) and covering the totality of the lower surface
of the kit,

At least an allergen composition, located in the
cavity (21) or the little cell (6), as well as in space (14)
existing between the blister (15) and lower faces (18 and 19)
30 of the flexible ring (16) and the central body (1).

2. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to the claim 1, characterized in that it comprises three central bodies (1).

5 3. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to claim 2, characterized in that the distance (9) separating the first and the second central body is different from the distance (10) separating the second and the third central body, each
10 one of the aforesaid distances (9) and (10) being different from the distance (11) separating the first and the third central body.

15 4. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to claim 3, characterized in that the distance (9) lies between 1 centimeter and 3 centimeters, in that the distance (10) lies between 2 centimeters and 4 centimeters and in that the distance (11) lies between 3 and 7 centimeters.

20 5. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to claim 1, characterized in that the cavity (21) or the little cell (6) has a height ranging between 0,2 centimeter and 1 centimeter.

25 6. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 5, characterized in that the aforementioned multi-points needle (8) presents at least a crown (12) on which are
30 positioned or fixed the points (13).

7. Cutaneous diagnostic kit for patient's atopy

applied by a doctor or a nurse, according to any of claims 1 to 6, characterized in that it presents several concentric crowns (12).

5 8. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 7, characterized in that the aforementioned multi-points needle (8) contains 8 points (13) equally distributed, the
10 aforementioned 8 points (13) being distributed on one or two crowns.

 9. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 6 to 8, characterized in that the aforementioned multi-points
15 needle (8) presents two concentric crowns, each crown presenting 4 points angularly positioned in alternation.

 10. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to one of claims 1 to 9, characterized in that the aforementioned allergen
20 composition can be in the form of gel, of liquid, emulsion or suspension.

 11. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 10, characterized in that the aforementioned allergen
25 composition includes a mixture of pollens'allergens.

 12. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to claim 11, characterized in that the aforementioned mixture of allergens
30 of pollens includes pollens of graminaceous, herbaceous and

trees'pollens.

5 13. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of the claims 11 or 12, characterized in that the aforementioned mixture of pollens'allergens includes a high peptide concentration of proteins PR10, pectase lyase and profilines, natural or synthetic.

10 14. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 10, characterized in that the aforementioned allergen composition includes a mixture of food allergens.

15 15. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to the claim 14, characterized in that the aforementioned mixture of food allergens includes a high peptide concentration of chitinases, Lipids Proteins Transfer, natural or synthetic.

20 16. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 10, characterized in that the aforementioned allergen composition includes a mixture of domestic environmental
25 allergens.

30 17. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to claim 16, characterized in that the mixture of domestic environmental allergens includes the acarids'allergens , of superficial body growths of dog and cat, as well as of moulds.

18. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of the claims 16 or 17 characterized in that the aforementioned mixture of domestic environmental allergens includes a high peptide concentration of tropomyosines, of profilines and cystine proteases, natural or synthetic.

19. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 18, characterized in that each one of the aforesaid central bodies (1) contains in its space (14) an allergen composition different from that of the other central bodies (1).

20. Cutaneous diagnostic kit for patient's atopy applied by a doctor or a nurse, according to any of claims 1 to 19, characterized in that it consists of materials of single use.